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(54) Title: POLYAMIDE COMPOSITION, PROCESS OF PREPARATION AND USE FOR MAKING MOULDED ARTICLES

(57) Abstract: The invention relates to a polyamide composition, comprising a polyamide, a black polyaniline derivative, a branch-  
ing agent having functional groups that can react with functional groups on the polyamide, and carbon black. The composition  
according to the invention has a rheological behavior characterized by an increased low shear viscosity and increased shear-thinning  
ratio compared with a composition not containing carbon black. Furthermore, molded parts obtained from the composition according  
to the invention have good mechanical properties, good surface appearance and improved weld strength properties. The invention  
further relates to a process for preparing the polyamide composition according to the invention, use of the polyamide composition  
for preparing a moulded part, a moulded part, a process for preparing an assembled product, and an assembled product.



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